Impact of U.S. Sanctions on ISRO

493. SHRI PRAMOD MAHAJAN:
DR. SANJAYA SINGH:
SHRI N.E. BALARAM:
SHRI GURUDAS DAS GUPTA:
SHRI SURESH KALMADI:

Will the PRIME MINISTER be pleased to state:

(a) what is the impact of sanctions imposed by USA on Indian Space Research Organisation (ISRO);

(b) what steps Government propose to take in order to minimise the impact of these sanctions?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI BHUVANESH CHATURVEDI): (a) and (b) The Indian Space Programme has been carefully planned to meet the primary goal of utilising space technology for national development. Towards this, ISRO, over the years, has built up maximum self-reliance in satellite and rocket technologies as well as in space applications. Even in those areas, where marginal dependency on imported technologies exists, long term strategies with necessary outlays have been worked out to ensure timely action for self-reliance in order to overcome the impact of ban/embargoes imposed by the countries supplying the same. In view of this, the impact of the sanctions imposed by USA on ISRO is minimal. The Government has also been continuously reviewing all implications of the ban on the approved space programmes during the 8th Five Year Plan period and feels confident that with suitable adjustment, the impact of the embargo on our national space programme can be largely minimised.

US Warning to USSR on Cryogenic Rocket Engine Deal with India

494. SHRI SATYA PRAKASH MALAVIYA:
SHRI ANANT RAM JAISWAL:
SHRI DIGVIJAY SINGH:

Will the PRIME MINISTER be pleased to state:

(a) whether Government's attention has been drawn to the news item appearing in the Economic Times dated the 1st February, 1993 regarding US warning to Russia on Cryogenic Rocket Engine deal with India blaming that the deal has violated the norms of the missile technology control regime;

(b) if so, what is Government's reaction thereto; and

(c) what would be its impact on Indo-Russian relations?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI BHUVANESH CHATURVEDI): (a) Yes, Sir.

(b) and (c) Government are aware of the stand of the US Administration and their efforts to persuade Russia to cancel ISRO-GLAVKOSMOS Agreement. Government expect the Government of Russia to fulfil its contractual obligations to supply cryogenic engines as per the terms of the Agreement. Government have repeatedly stated that these rocket engines are meant for peaceful uses only and such transfers are permissible even under the so-called Missile Technology Control Regime (MTCR), which clearly states that the Regime is not meant to impede peaceful space Programmes. Government has also noted that neither India nor Russia are participating Members of the MTCR, an ad-hoc Export Control Regime.

President Yeltsin categorically stated during his visit to India in January this year that Russia will stand by the Agreement for the supply of cryogenic engines.